



Elastix[®] UC862

Business IP Phone - Gigabit



UC862 is an innovative enterprise-level Color IP Phone that features 4 Line keys, 10 programmable extension keys, 3.5" TFT-LCD with 480*320 pixel. It supports up to 5-way conference. UC862 is optimized for executive use for major decision makers, administrative assistants and those working with bandwidth-intensive application on collocated PCs. 10 programmable extension keys could be also configured as IP PBX features like BLF, SCA, Intercom, Call Pickup, Call Park and many other features. The high-resolution TFT-LCD and HD Voice bring you the life like visual and hearing experience.

Features

- 3.5" TFT-LCD, 480 x 320 pixel, 262K colors
- Ethernet: 2 RJ45 (1 Internet+1 PC)
- Keys: 47 keys including 14 programmable keys
- Handset: 1 RJ9(4P4C)
- Headset: 1 RJ9(4P4C)
- Power adapter: 5V/1.2A
- Power over Ethernet(PoE): IEEE 802.3af
- RJ12 EXT Port
- Power consumption approx: 2.2-2.8W

A new level of communication for your business

Elastix UC862 is an executive IP phone with high-end quality. It provides multiple features that maximize your business productivity. It includes 4 lines with 4 SIP accounts, a 3.5" LCD TFT screen with 480x320 pixels and 262K colors. It also has 47 buttons including 14 programmable and supports 5-way conferencing (up to 5 people call), also it has two Gigabit network ports, HD audio and other features.

It is an enterprise-level IP solution that allows users optimize their business processes through telephony features and HD audio technology, providing a clear and productive voice communication.

Technical Specifications

MANAGEMENT

Auto-provision via FTP/TFTP/HTTP/HTTPS
Auto-provision with PnP
SNMP V1/2 optional, TR069 optional
Configuration: browser/phone/auto-provision
Factory configuration customized
Trace package and system log export

VOICE CODECS

HD wideband codec:
G.722, HD Codec, HD speaker, HD handset
Full-duplex speakerphone with AEC
G.711u/a-law, iLBC, G.723.1, G.726, G.729A/B.
DTMF(In-Band, RFC2833, SIP Info)
VAD, CNG, AEC, PLC, AJB, AGC

SECURITY

Open VPN, 802.1x, VLAN QoS (802.1pq), LLDP
Transport Layer Security (TLS)
HTTPS (server/client), SRTP (RFC3711), ZRTP(RFC6189)
Digest authentication using MD5/MD5-sess
Secure configuration file via AES encryption
Phone lock for personal privacy protection
Admin/VAR/User 3-level configuration mode

CERTIFICATES

CE FCC RoHS ...

GENERAL FEATURES

Operating humidity: 10~95%
Operating temperature: -10~50°C
Qty/CTN: 6 PCS
N.W/CTN: 9.6KG
G.W/CTN: 11KG
Measurement: 0.05CBM
Carton Meas: 595MMx375MMx220 MM

TELEPHONE INTERFACES

4 VoIP Accounts
Menu-driven user interface, XML Idle Screen, Theme, Integrated Screenshots
Screen Sleep
Call hold, Call waiting, Call forward, Call return, Redial, Call transfer
Caller ID display, DND, Auto-answer, 5-Way Conference
Mute, Speed dial, SMS, Voicemail, Message Waiting
Indication (MWI) LED, Call history
BLF/BLA
Tone scheme, Volume control
Ring tone selection/Import/Delete
Broad and Deep Interoperability
Soft keys programmable
Phonebook, Black list XML/LDAP phonebook(1000 entries)
XML phonebook search/import
LDAP phonebook
Basic Hot-desking
XML Browser, XML Idle Screen
Action URL & Active URI

Wallpaper, Screensaver
Supports up to 6 expansion modules(UC40)
Supports Wireless Headset Adapter (EHS30)

Based IP PBX system:
Busy lamp field (BLF), BLF list, (BLA)
DND & Forward synchronization
Intercom, Paging
Call park, Call pickup
Call recording, Call completion
Group listening, Group pickup
Anonymous call, Anonymous call rejection
Network conference
Distinctive ringtone
Dial Plan, Dial-now

NETWORK PROTOCOL

TCP, UDP, ICMP, RARP, ARP, DNS, NTP,SNTP, STUN, UPnP,SNMP
Static/DHCP/PPPoE
TFTP/DHCP/PPPoE client
HTTP/HTTPS server
IPv6, Bridge/router mode for PC port
SIP v1 (RFC2543), v2 (RFC3261),
SDP(RFC 2327), RTP(RFC 1889,1890),
RTCP, RTCP-XR, RFC 2833 X-NSE Tone
Events for SIP/RTP, AVT Tone Events for SIP/RTP
DNS SRV (RFC3263) Redundant server support

Buy now

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